Clock Radio

AJ3112

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User manual

使用手冊

PHILIPS

English

简体中文

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AJ3112

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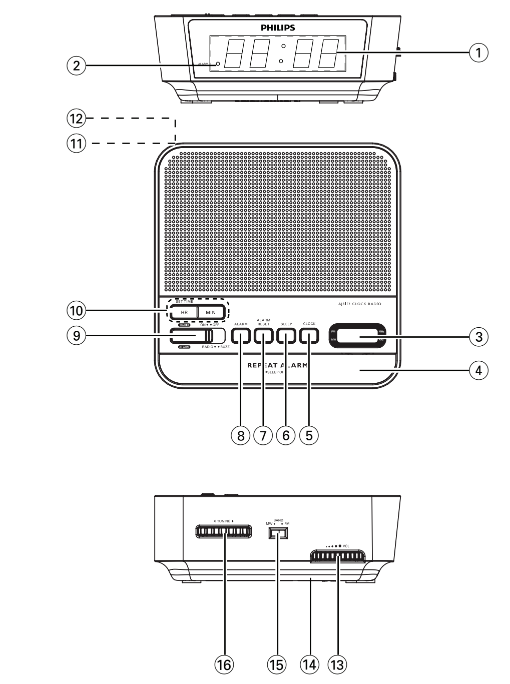


English

Congratulations on your purchase and welcome to Philips! To fully benefit from the support that Philips offers, register your product at www.philips.com/welcome.

CONTROLS (see fig. 1)

① **DISPLAY** - shows the clock/ alarm time and status of the set
② **ALARM indicator** - lights up when alarm is activated
③ **Frequency indicator**
- shows the radio frequency of your selected waveband

④ **REPEAT ALARM / SLEEP OFF**
- switches off the active alarm for a 8-9 minute period
- switches off the sleep function

⑤ **CLOCK** - sets the clock time
⑥ **SLEEP**
- activates the radio for sleep function
- adjusts the sleep period

⑦ **ALARM RESET** - stops the active alarm for 24 hours
⑧ **ALARM** - sets the alarm function
⑨ **RADIO / ALARM**
RADIO ON: switches on the radio
RADIO OFF: switches off the radio/alarm
ALARM - RADIO: activates the radio for alarm
ALARM - BUZZ: activates the buzzer for alarm
⑩ **SET TIME HR / MIN**
- adjusts the hours / minutes for clock / alarm / sleep time

⑪ **Power cord** - connects to wall outlet
⑫ **Pigtail** - improve FM reception
⑬ **VOLUME** - adjusts the sound level
⑭ **Battery door** - opens to store a **9 volts 6F22** battery (not included) for clock memory backup.
⑮ **FM/MW -** selects FM/MW waveband
⑯ **TUNING** - tunes to radio stations

INSTALLATION

POWER SUPPLY

1 Check if the power supply, as shown on the **type plate located on the bottom of the set**, corresponds to your local power supply. If it does not, consult your dealer or service center.
2 Connect the plug to the wall outlet.
3 **To disconnect the set from the power supply completely, remove the plug from the wall outlet.**

CLOCK MEMORY BACKUP

The clock memory backup allows your alarm and clock time settings to be stored for up to a day when there is a power interruption e.g. power failure. The complete clock radio and display illumination will be switched off. As soon as the power supply returns, the display will indicate the correct time.

1 Remove the battery door to insert a **9 volts 6F22** type battery (not included) for backup.
2 Replace the battery door.

NOTE: *If no backup battery is installed or the power interruption is prolonged, you will need to set the clock and alarm times again.*

Batteries contain chemical substances so they should be disposed of properly.

RADIO

You can use this set solely as a radio!

1 Adjust **RADIO / ALARM** to **RADIO ON** to switch on the radio.
2 Select your waveband by adjusting the **FM/MW** switch.
3 Adjust **TUNING** to tune to your desired station.
4 Turn the **VOLUME** control to adjust the volume level.
5 Adjust **RADIO / ALARM** to **OFF** to switch off the radio.

To improve reception:

FM: Extend and position the pigtail fully to obtain optimal reception.
MW: uses a built-in antenna inside the set. Direct the antenna by adjusting the position of your set.

SETTING THE CLOCK / ALARM TIME

The time is displayed using the 24-hour clock.

1 Hold down **CLOCK** or **ALARM**.
2 Press **HR** or **MIN** repeatedly, or hold down **HR** or **MIN** to adjust minute and/or hour.
3 Release **CLOCK** or **ALARM** and **HR** or **MIN** when you reach the correct setting.
→The set clock time will show on the display and start to run.

SELECTING THE ALARM MODE

To use the alarm, you must set the alarm time first. You can choose from two different alarm modes to wake you up: by radio or buzzer.

1 Select your choice of alarm mode by adjusting **RADIO / ALARM** to **RADIO** or **BUZZ**.
→The alarm indicator (AL) will light up.

Helpful Hint:
- If you have selected the radio mode, make sure you have adjusted the volume loud enough to wake you.
- The buzzer is set at a fixed volume and cannot be adjusted.

SWITCHING OFF THE ALARM

There are three ways of switching off the alarm. Unless you cancel the alarm completely, the **24 hour alarm reset option** will be automatically selected after 1 hour and 59 minutes, from the time your alarm time first goes off.

24 HOUR ALARM RESET

If you want the alarm mode to be stopped immediately but also wish to retain the same alarm setting for the following day:
- Press **ALARM RESET** during the alarm call.

→The alarm indicator (AL) will remain on.

CANCELING THE ALARM COMPLETELY

To cancel the set alarm time before it goes off, or during the alarm call:
- Adjust **RADIO / ALARM** to **OFF** position.

→The alarm indicator (AL) will light off.

REPEAT ALARM

This repeats your alarm call at 9-minute intervals.

1 During the alarm call, press **REPEAT ALARM / SLEEP OFF**.
→The alarm indicator (AL) will remain on.

SLEEP

This set has a built-in timer which enables the set to be automatically switched off during radio playback after a set period of time. This allows you to lie back, listen and fall asleep. The maximum sleep time is 1 hour and 59 minutes.

Setting SLEEP

1 Set **RADIO / ALARM** to **OFF** position.
2 Set the sleep time to activate sleep function by selecting on the following ways:
- Simply press **SLEEP** to set your sleep time to 59 minutes.
- Hold down **SLEEP**, and press **MIN** repeatedly to adjust sleep time from 59 minutes downward.
- Hold down **SLEEP** and press **HR** to get one more hour sleep time (1:59)
  →To cancel sleep, press **REPEAT ALARM / SLEEP OFF**.

SAFETY INFORMATION

- Install the unit near the AC outlet and where the AC plug can be easily reached.
- Where the MAINS plug is used as the disconnect device, the disconnet device shall remain readily operable.
- Place the set on a hard and flat surface so that the system does not tilt.
- If you do not intend to use the set for a long time, withdraw the power plug from the wall outlet. In addition to this, it is advisable to remove the battery from the clock radio. This will prevent any danger of leakage and the clock radio will not be damaged.
- Do not expose the set, batteries to humidity, rain, sand or excessive heat caused by heating equipment or direct sunlight.
- The apparatus shall not be exposed to dripping or splashing.
- Adequate ventilation with a minimum gap of 15cm between the ventilation holes and surrounding surfaces is necessary to prevent heat build-up.
- The ventilation should not be impeded by covering the ventilation openings with items, such as newspapers, table-cloths, curtains, etc..
- No objects filled with liquids, such as vases, shall be placed on the appartus.
- No naked flame sources, such as lighted candles, should be placed on the apparatus.
- To clean the set, use a soft, slightly dampened chamois leather. Do not use any cleaning agents containing alcohol, ammonia, benzene or abrasives as these may harm the housing.
- Battery shall not be exposed to excessive heat such as sunshine, fire or the like.

CAUTION

Use of controls or adjustments or performance of procedures other than herein may result in unsafe operation.

This set complies with the radio interference requirements of the European Union.

TROUBLESHOOTING

If a fault occurs, first check the points listed below before taking the set for repair.
If you are unable to remedy a problem by following these hints, consult your dealer or service center.

WARNING: Under no circumstances should you try to repair the set yourself, as this will invalidate the warranty. Do not open the set as there is a risk of electric shock.

Problem
– Possible Cause
• Remedy

No sound/power
– Volume not adjusted
• Adjust the volume

Occasional crackling sound during FM broadcast
– Weak signal
• Adjust the position of the Pigtail

Continuous crackling/hiss disturbance during MW broadcast
– Electrical interference from TV, computer, fluorescent lamp, etc.
• Move set away from other electrical equipment

The alarm does not function
– Alarm time not set and or alarm mode not selected
• Set the alarm time and / select alarm mode
– Volume too low for RADIO
• Adjust the volume
– Radio alarm not adjusted to radio station
• Tune to a radio station

Notes for battery disposal

Your product contains batteries covered by the European Directive 2006/66/EC, which cannot be disposed with normal household waste. Please inform yourself about the local rules on separate collection of batteries because correct disposal helps to prevent negative consequences for the environmental and human health.

Environmental information

We have reduced packaging to the minimum for easy separation into two materials: paper and cardboard. Your set consists of materials which can be recycled if disassembled by a specialized company. Please observe local regulations on the disposal of packing materials and old equipment.

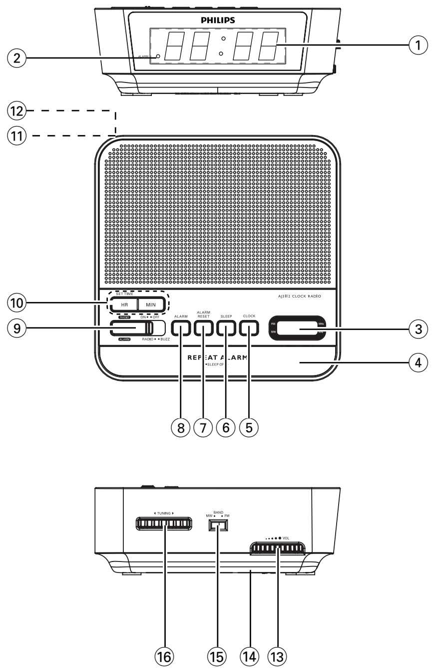
Disposal of your old product

Your product is designed and manufactured with high quality materials and components, which can be recycled and reused. When this crossed-out wheeled bin symbol is attached to a product it means the product is covered by the European Directive 2002/96/EC.
Please inform yourself about the local separate collection system for electrical and electronic products.
Please act according to your local rules and do not dispose of your old products with your normal household waste. The correct disposal of your old product will help prevent potential negative consequences for the environment and human health.

Specifications

AC Power...220 V / 50 Hz
Power Consumption
Active...5W
Standby...<2W
Dimensions (w x d x h).............130.4 x 130 x 46.8 (mm)
Weight..0.44 kg

1



简体中文

欢迎购买并使用 Philips 产品!
为了您能充分享受 Philips 提供的支持,
请在 www.philips.com/welcome 上注册您的产品。

控件（见图 1)

① **DISPLAY** - 显示时钟/闹钟时间和设备的状态。
② **ALARM** 指示 - 激活闹钟时亮起。
③ 频率指示 - 显示所选波段的收音频率。
④ **REPEAT ALARM / SLEEP OFF**
 - 关闭激活的闹钟 8-9 分钟。
 - 关闭定时关机功能。
⑤ **CLOCK** - 设置时钟时间。
⑥ **SLEEP**
 - 激活收音机的定时关机功能。
 - 调节定时关机时段。
⑦ **ALARM RESET** - 停止激活的闹钟 24 小时。
⑧ **ALARM** - 设置闹钟功能。
⑨ **RADIO / ALARM**
 RADIO ON:打开收音机。
 RADIO OFF:关闭收音机/闹钟。
 ALARM - RADIO:激活收音机的闹钟。
 ALARM - BUZZ:激活闹钟的蜂鸣器。
⑩ **SET TIME HR / MIN**
 - 调整时钟/闹钟/定时关机时间的小时/分钟。
⑪ **电源线** - 连接电源插座
⑫ **Pigtail** - 改善 FM 接收效果
⑬ **VOLUME** - 调节音量
⑭ **电池仓盖** - 打开并存放 9 伏 6F22 电池（不包括），以供时钟记忆备份使用。
⑮ **FM/MW** - 选择 FM/MW 波段
⑯ **TUNING** - 调谐电台。

安装

电源

1 检查本设备底部型号铭牌上所标示的电源是否与当地电源一致。如果不一致，请咨询经销商或服务中心。
2 将插头连接至电源插座。
3 要完全断开设备电源，请从电源插座上拔下插头。

时钟记忆备份

电源中断（例如电源故障）时，时钟记忆备份可以让闹钟和时钟时间设置保存一天。所有的时钟收音机和显示屏照明将关闭。
电源恢复时，显示屏将显示正确的时间。

1 取下电池盖，装入 9 伏 6F22 型号电池（不包括）以供备份。

2 盖回电池盖。

注意: *如果未安装备份电池或电源中断延长，您需要重新设置时钟和闹钟时间。*

电池含有化学物质，因此应正确处理。

收音机

您可将本设备单独用作收音机!

1 将 **RADIO / ALARM** 调至 **RADIO ON** 以打开收音机。
2 通过调节 **FM/MW** 开关来选择波段。
3 调节 **TUNING** 以调谐至所需的电台。
4 转动 **VOLUME** 控件以调节音量。
5 将 **RADIO / ALARM**调至 **OFF**以关闭收音机。

要改善接收效果:

FM: 请完全展开并定位好伸缩天线，以获得最佳接收效果。
MW: 使用设备内部的内置天线。通过调整设备的位置来引导天线方向。

设置时钟/闹钟时间

采用 24 小时制时钟显示时间。

1 按下 **CLOCK** 或 **ALARM**。
2 反复按 **HR** 或 **MIN** ，或按下 **HR** 或 **MIN** 调整分钟和/或小时。
3 达到正确的设置时，释放 **CLOCK** 或 **ALARM** 和 **HR** 或 **MIN**。
 → 设置的时钟时间将显示在显示屏上并开始运行。

选择闹钟模式

要使用闹钟，您必须首先设置闹钟时间。您可以从两种不同的闹钟模式中选择来唤醒您：通过收音机或蜂鸣器。

1 通过将 **RADIO / ALARM** 调至 **RADIO** 或 **BUZZ** 来选择闹钟模式。
 → 闹钟指示灯 (AL) 将亮起。

帮助提示:
- 如果您已选择收音机模式，请确保您已调节至能够唤醒您的足够响音量。
- 蜂鸣器只可设置固定音量，无法调节。

关闭闹钟

關閉鬧鐘有三種方式：
关闭闹钟有三种方法。如果没有完全取消闹钟，则从首次停止响铃时间算起的 1 小时 59 分钟后，系统将自动选择 **24 小时闹钟**重置选项。

24 小时闹钟重置
如果要立即停止闹钟模式，但同时也希望次日仍保留同样的设置:

- 在闹钟响铃时，按 **ALARM RESET。**

→ 闹钟指示灯 (AL) 将保持亮起。

完全取消闹钟
要在闹钟响铃结束之前或响铃期间取消设置的闹钟时间:
- 将 **RADIO / ALARM** 调至 **OFF** 位置。

→ 闹钟指示灯 (AL) 将熄灭。

部件名称 Name of the Parts	有毒有害物质或元素 Hazardous/toxic Substance					
	铅 (Pb, Lead)	汞 (Hg, Mercury)	镉 (Cd, cadmium)	六价铬(Chromium 6+)	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
Housing 外壳	O	O	O	O	O	O
Loudspeakers 喇叭单元	O	O	O	O	O	O
PWBs 电路板组件	X	O	O	O	O	O
Accessories (Remote control & cables) 附件（遥控器，电源线，连接线）	X	O	O	O	O	O

〇：表示该有毒有害物质在该部件所有均质材料中的含量均在SJ/T11363 - 2006 标准规定的限量要求以下。
O: Indicates that this toxic or hazardous substance contained in all of the homogeneous materials for this part is below the limit requirement in SJ/T11363 – 2006.

×：表示该有毒有害物质至少在该部件的某一均质材料中的含量超出SJ/T11363 – 2006 标准规定的限量要求。
X: Indicates that this toxic or hazardous substance contained in at least one of the homogeneous materials used for this part is above the limit requirement in SJ/T11363 - 2006.

环保使用期限 Environmental Protection Use Period
This logo refers to the period (10 years)
电子信息产品中含有的有毒有害物质或元素在正常使用的条件下不会发生外泄或突变，电子信息产品用户使用该电子信息产品不会对环境造成严重污染或对其人身、财产造成严重 损害的期限。

This logo refers to the period (10 years) during which the toxic or hazardous substances or elements contained in electronic information products will not leak or mutate so that the use of these [substances or elements] will not result in any severe environmental pollution, any bodily injury or damage to any assets.

重复响铃

这将以 9 分钟的间隔重复闹钟响铃。
1 在闹钟响铃时，按 **REPEAT ALARM / SLEEP OFF** 。
→ 闹钟指示灯 (AL) 将保持亮起。

定时关机

本设备内置有定时器，可使设备在设定时间段后的收音机播放期间自动关闭。这可让您躺着聆听，然后入睡。最长的定时关机时间是 1 小时 59 分钟。

設定睡眠定時器

1 将 **RADIO / ALARM** 设置为 **OFF** 位置。
2 通过以下方式设置定时关机时间，以激活定时关机功能:
- 只需按 **SLEEP** 将定时关机时间设置为 59 分钟。
- 按下 **SLEEP**，然后反复按 **MIN** 从 59 分钟向下调整定时关机时间。
- 按下 **SLEEP** 并按 **HR** 将定时关机时间多设置一个小时 (1:59)

→ 要取消定时关机，请按 **REPEAT ALARM / SLEEP OFF** 。

电池处理注意事项

本产品包含欧盟指令 2006/66/EC 涉及的电池，该电池不可与普通生活垃圾一起处理。请自行了解当地关于分类收集电池的规定，正确弃置电池有助于避免对环境和人类健康造成负面影响。

安全信息

- 请将该设备置于交流电插座附近，使交流电插头可轻易插入。
- 将电源插头用作断开设备时，该断开设备应可以随时使用。
- 请将本设备放在坚固且平坦的表面，确保设备不会倾斜。
- 如果您打算长时间不使用本设备，请从电源插座上拔下电源插头。除此之外，建议将电池从时钟收音机中取出。这可防止泄露危险，而且不会损毁时钟收音机。
- 切勿将该设备、电池暴露于潮湿、阴雨、风沙环境，或者由于加热设备或阳光直射造成的高温环境中。
- 切勿将本装置暴露在滴漏或溅漏环境下。
- 通风孔和周围表面间具有最小 15 厘米的间隙，可适当通风，以防止热量聚集。
- 不要用报纸、桌布、帘子等物品遮盖通风孔，以免阻挡通风。
- 不要将装有液体的物品（例如花瓶）放在本设备上。
- 不要将无遮盖的火源（例如点燃的蜡烛）放在本设备上。
- 要清洁设备，请使用稍微蘸湿的柔麂皮。切勿使用含有酒精、氨、苯或磨蚀性原料的清洁剂，否则可能损坏外壳。
- 不可将电池置于高温环境，如阳光直射处、明火或类似环境。

警告
不按此处说明的操作流程使用控件或进行调整可能导致不安全的操作。
本设备符合欧盟的无线电干扰要求。

故障种类和处理方法

如果出现故障，请在将设备送予维修之前先检查以下列出的几点。
如果无法按照以下说明解决问题，请咨询经销商或服务中心。

警告: 在任何情况下，您都不应该尝试自行维修设备，否则会使保修失效。请勿打开本设备，以免触电。

问题
– 可能的原因
- 纠正措施

没有声音/电源
– 未调节音量
- 调节音量

在 FM 广播期间偶尔出现爆音
– 信号很弱
- 调整伸缩天线的位置。

在 MW 广播期间出现连续的爆音/杂音干扰
– 来自电视、计算机、荧光灯等设备的电子干扰。
- 将设备搬离其他电子设备

闹钟不起作用
– 未设置闹钟时间和/或未选择闹钟模式
- 请设置闹钟时间和/或选择闹钟模式
– 收音机的音量太低
- 调节音量
– 收音机闹钟未调至电台
- 调谐至电台

环境信息

我们已将包装减少至最少，以便将其轻松分为两种材料：纸张和纸板。
本设备的所有材料均可回收和再利用（如果由专业公司拆卸）。
请遵守当地有关包装材料和旧设备的弃置规定。

弃置旧产品

本产品采用可回收利用的高性能材料和组件制造而成。如果产品上贴有叉线有轮垃圾箱符号，则说明该产品符合欧洲指令 2002/96/EC。
请熟悉当地针对电子和电器产品制订的分门别类的收集机制。
请遵循当地的规章制度，不要将旧产品与一般的生活垃圾一同弃置。
正确弃置旧产品有助于避免对环境和人类健康造成潜在的负面影响。

规格

交流电源 ....220 伏 / 50 赫兹
功耗
 有源...5 瓦
 待机...<2 瓦
尺寸（宽 x 深 x 高)....130.4 x 130 x 46.8 (毫米)
重量...0.44 千克